2010 JUN 14 AM 8: 52



MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

	List I Will its its for all Water Systems 2.2
consum water sy	deral Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a er confidence report (CCR) to its customers each year. Depending on the population served by the public ystem, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to comers upon request.
Please 1	Answer the Following Questions Regarding the Consumer Confidence Report
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed://
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed://
	CCR was published in local newspaper (Attach copy of published CCR or proof of publication)
	Name of Newspaper:// Date Published:/_/
	Date Published:/_/
	CCR was posted in public places. (Attach list of locations)
	Date Posted:/_/
	CCR was posted on a publicly accessible internet site at www
CERT	<u>IFICATION</u>
system and con the lypis	y certify that a consumer confidence report (CCR) has been distributed to the customers of this public water in the form and manner identified above. I further certify that the information included in this CCR is true crect and is consistent with the water quality monitoring data provided to the public water system officials by saissippi State Department of Health, Bureau of Public Water Supply. When I was a state of the customers of this public water system of the public wa
	Tak II Completed Form for Enragn of Enblie Water Supply/F.O. Bon 1700/Inchson, ME 39215 Figure: 601-576-7510

www.HealthyMS.com

570 East Woodrow Wilson Post Office Box 1700 Jackson, MS 39215-1700

1-866-HLTHY4U

601-576-8090



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MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Public Water Supply Name

List PWS ID #s for all Water Systems Covered by this CCR

confide	deral Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer nee report (CCR) to its customers each year. Depending on the population served by the public water system, this CCF mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please	Answer the Following Questions Regarding the Consumer Confidence Report
 t:	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed://
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed: / /
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: The Darly Counthian
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication) Name of Newspaper: Date Published://
Ü	CCR was posted in public places. (Attach list of locations)
	Date Posted: / /
2	CCR was posted on a publicly accessible internet site at the address: www
CERT	<u>FICATION</u>
the forr consiste Departr	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is not with the water quality monitoring data provided to the public water system officials by the Mississippi Statement of Health, Bureau of Public Water Supply.
PAR	Title (President, Mayor, Owner, etc.) Date
Name/	
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518





MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

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	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed:/
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
/	Date Mailed/Distributed://
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication) Name of Newspaper: Deta Published: (Cruy Man)
	Date Published:/_//
	CCR was posted in public places. (Attach list of locations)
	Date Posted: / /
Ü	CCR was posted on a publicly accessible internet site at the address: www
<u>CERTI</u>	FICATION CONTRACTOR OF THE PROPERTY OF THE PRO
the forn	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is not with the water quality monitoring data provided to the public water system officials by the Mississippi Statement of Health, Bureau of Public Water Supply.
AAR Name/	Title (President, Mayor, Owner, etc.) Date
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518



MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

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	Advertisement in local paper On water bills Other
D	ate customers were informed:/
□ C	CR was distributed by mail or other direct delivery. Specify other direct delivery methods:
D	te Mailed/Distributed: / /
C	CR was published in local newspaper. (Attach copy of published CCR or proof of publication)
N	CR was published in local newspaper. (Attach copy of published CCR or proof of publication) ume of Newspaper: tte Published://
D	te Published://
	CR was posted in public places. (Attach list of locations)
D	te Posted:/_/
C	CR was posted on a publicly accessible internet site at the address: www
<u>CERTIFI</u>	CATION
the form a consistent Departmer	rtify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is with the water quality monitoring data provided to the public water system officials by the Mississippi State to f Health, Bureau of Public Water Supply.
AARON	HENRY MAINTENANCE SUPERVISOR 6-2-10 (President, Mayor, Owner, etc.) Date
Name/Tit	e (President, Mayor, Owner, etc.) Date
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

2009 Annual Drinking Water Quality Report Kossuth Water PWS#: 0020004, 0020007 & 0020008 June 2010

2010 JUN -8 PM 12: 47

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Coffee Sand and the Paleozoic Aquifers.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Kossuth Water have received a moderate susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Aaron C. Henry at 662-287-4310. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the third Monday of each month at 6:00 PM at the water office.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2009. In cases where monitoring wasn't required in 2009, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

PWS ID# 0020004 TEST RESULTS									
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination	

8. Arsenic	N	2008*	.9	No Range	ppl)	n/a		10 Erosion of natural deposits; runo from orchards; runoff from glass and electronics production waste
10. Barium	N	2008*	.310	No Range	ррг	n	2		 Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2009	.3	0	ррг	m	1.3	AL=	1.3 Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2008*	.677	No Range	ppr	n	4		4 Erosion of natural deposits; wate additive which promotes strong teeth; discharge from fertilizer an aluminum factories
17. Lead	N	2009	1	0	ppt)	0	AL=	 Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	20089	3.29	No Range	ppt)	50		50 Discharge from petroleum and metal refineries; erosion of natura deposits; discharge from mines
Disinfection	n By-I	Products	S						
82. TTHM [Total trihalomethanes]	N	20089	4.91	No Range	ppb	0		80	By-product of drinking water chlorination.
Chlorine	N	2009	1.14	.72 – 1.32	ppm	0	MDF	RL = 4	Water additive used to control microbes

PWS ID# (0020007			TEST RESU	LTS			
Contaminant Violation Y/N		Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	6 MCI	L Likely Source of Contamination
Inorganic (Contam	inants						
10. Barium	N	2008*	.154	.136154	ppm		2	Discharge of drilling wastes; discharge from metal refinerie erosion of natural deposits
Disinfectio	n By-Pr	oducts						
82. TTHM [Total trihalomethanes]	N	2008* 4	.3 N	o Range ppb		0	80	By-product of drinking water chlorination.
			9 .3	8 – 1.3 ppn			/DRL = 4	Water additive used to control

PWS ID#	0020008			TEST RESUI	LTS				
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination	
Inorganic	Contam	inants							
10. Barium	N	2008*	.139	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
14. Copper	N	2008*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
16. Fluoride	N	2008*	.122	No Range	ppm	4	4	Erosion of natural deposits; water	

									additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	1	0	ppb		0	AL=1	15 Corrosion of household plumbing systems, erosion of natural deposits
Disinfect	ion By-	Product	S						
Chlorine	N	20098	1.336	1.1 – 1.7	ppm	0	MDF		Water additive used to control microbes

^{*} Most recent sample. No sample required for 2009.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The Kossuth Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Daily Corinthian • Saturday, June 12, 2010 • 5B

2009 Annual Drinking Water Quality Report Kossuth Water PWS#: 0020004, 0020007 & 0020008 June 2010

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ontaminant	Violation Y/N	Date Collectes	Level Detecte	Range of Detect # of Sample: Exceeding MCL/ACL	s Mea	aure ent	MCLG	"	MCL	Likely Source or Comparishment
norganic (Contan	inants								
L Arsenic	N	2008*	.9	No Range	ppb	T	п	a	10	Erosion of natural deposits; run from crchards; runoff from glass and electronics production wast
0. Badum	N	2008*	.310	No Range	ppn			2	:	
4. Copper	N	2009	.3	o	ppm		1	3 /	\L=1,3	Corrosion of household plumble systems; erosion of natural deposits; leaching from wood
6. Fluoride	N	2008*	.677	No Range	ppn	,		4		additive which promotes strong teeth; discharge from fertilizer
7, Load	N	2009	1	0	ppb			0	AL=1	systems, erosion of natural
t, Selenium	N	20089	3.29	No Range	pph			i0	51	deposits Discharge from petroleum and metal refinences; erosion of natural deposits; discharge from mines
Disinfectio	n Bv-P	roducts								
2. TTHM Total	N	20089	4.91	No Range	ppb		a			By-product of drinking water chlorination.
rihelomethenes] Chlorine	N	2009	1,14	.72 1.32	ppm		0 1	MORL		Water additive used to control microbes
			<u></u>							
PWS ID# 0 Contaminant	Violatio Y/N		Level Detect		cts of U	S Init asure nent	MCL	G	MCL	Likely Source of Contamination
Inorganic (Contar	ninants							-	
10. Barium	N	2008*	.164	,136154	ppi	n		2		Discharge of drilling wastes; discharge from metal refineries erosion of natural deposits
Disinfectio	n Bv-F	roduct	ŝ							
82. TTHM (Total	N	2008*	4.3	No Range	ppb	Π	0		0.8	By-product of drinking water chlorination.
trihalomethanes] Chilorine	N	2009	.99	.38 – 1.3	ррт		0	MDRL	=4	Water additive used to control microbes
I						.~		 -		
PWS ID#	Violatio Y/N	on Date			ects or M	Unit easure ment	MCI	G	MCI	. Likely Source of Contaminate
Inorganic	Conta	minant	s	MCL/AC			<u>. ـــنــ</u>			
10. Barium	N	2008*	,139	No Range	pı	m		2		Discharge of drilling wastes; discharge from metal refineric eroston of natural deposits
14, Copper	N	2008*	1.1	0	Pi	orci		1.3	AL	1.3 Corresion of household plum systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2008*	.122	No Range	þ	pm		4		4 Erosion of natural deposits; w additive which promotes stron teeth; discharge from fertilize and aluminum factories
17. Lead	N	2008*	1	0	P	pb		0	AL:	Corresion of household plum systems, erosion of natural deposits
		Droduo	te							
Disinfecti	on Bv-	X I Game							1 79 4	Land and a later a second for a second
Disinfecti Chiorine	on By-	20098	1.336	1.1 - 1.7	ppm		٥	HCIN	L=4	Water additive used to control microbes
* Most recent say	N mple. No so	20098 ample requi	1.336 rad for 2009.		1	<u>.</u>				

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